



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Li *et al.*

Appl. No. 09/720,086

102(e): July 23, 2001

For: ***De Novo* DNA Cytosine
Methyltransferase Genes,
Polypeptides and Uses Thereof**

Confirmation No.: 6968

Art Unit: 1642

Examiner: Harris, A. M.

Atty.Docket:0609.4560002/JAG/KRM/DJN

**Amendment and Reply Under 37 C.F.R. § 1.116
(Which Accompanies an RCE Under C.F.R. § 1.114)**

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Further to the Notice of Appeal filed August 10, 2004, and in reply to the final Office Action dated March 10, 2004, Applicants submit the following Amendment and Remarks. This Amendment is provided in the following format:

- (A) Each section begins on a separate sheet;
- (B) Starting on a separate sheet, amendments to the specification by presenting replacement paragraphs marked up to show changes made;
- (C) Starting on a separate sheet, a complete listing of all of the claims:
 - in ascending order;
 - with status identifiers; and
 - with markings in the currently amended claims;

- (D) Starting on a separate sheet, the Remarks.

03/30/2005 GDUCKETT 00000010 190036 09720086 with status identifiers; and

01 FC:1202 650.00 DA